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IS-US000501

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :
Seisaku Iwasa et al. : Patent Art Unit: 3728
Serial No.: 09/911,621 : Examiner: Anthony D. Stashick
Filed: July 25, 2001 :
For: A VERTICAL BAG FORM-FILL-SEAL :
PACKAGING MACHINE :

AMENDMENT UNDER 37 CFR §1.111

Assistant Commissioner of Patents
Washington, DC 20231

TECHNOLOGY CENTER R3700

DEC - 5 2002

RECEIVED

Sir:

In response to the July 5, 2002 Office Action, please amend the above-identified patent application as follows:

12/04/2002 SZEMDIEI 00000016 09911621
01 FC:1202 144.00 0P

IN THE SPECIFICATION:

12/04/2002 SZEMDIEI 00000016 09911621
02 FC:1252 400.00 0P

Please replace the paragraph beginning at page 12, line 14 with the following rewritten version:

-- The product discharged from the measuring unit 110 moves into a vertical bag form-fill-seal packaging machine 120 located under the measuring unit 110. The vertical bag form-fill-seal packaging machine 120 is a device for forming bags, and filling and packing a product in the bags simultaneously. The bags containing the product as a result of the packaging slide down the stationary chute 129 provided with the vertical bag form-fill-seal packaging machine 120, and are loaded onto the transfer conveyor 130. The transfer conveyor 130 transfers the bags continuously discharged there to a weight checker 140 in the downstream process. --.



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Patent Art Unit: 3728

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Examiner: Anthony D. Stashick

Filed: July 25, 2001

For: A VERTICAL BAG FORM-FILL-SEAL
PACKAGING MACHINE

THE ASSISTANT COMMISSIONER FOR PATENTS
Washington, DC 20231

Sir:

Transmitted herewith is an Amendment in the above-identified application:

The fee has been calculated as shown below:

| | | | <u>SMALL ENTITY</u> | | <u>OTHER THAN A SMALL ENTITY</u> | |
|--|---------------------------------|---------------------------------------|---------------------|-----------------|--------------------------------------|-----------------------|
| CLAIMS | REMAINING AFTER AMENDMENT | HIGHEST NO. PREVIOUSLY PAID FOR | PRESENT EXTRA | ADDIT. RATE | ADDIT. RATE | ADDIT. FEE |
| TOTAL | 28 | - 20 | = 8 | x09 = \$ | x18 = \$ | \$144.00 |
| INDEP | 2 | - 3 | = 0 | x42 = \$ | x84 = \$ | |
| [] 1ST PRESENTATION OF MULT. DEP. CLAIM | | | | +140 = \$ | +280 = \$ | |
| | | | | <u>TOTAL</u> \$ | <u>TOTAL</u> \$ | <u>TOTAL</u> \$144.00 |

- [X] A check is enclosed in the amount of \$ 544.00 to cover the above calculated fee \$ 144.00 and 2 months Extension of Time fee \$ 400.00.
- [X] The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1836. A duplicate copy of this sheet is attached.
- [X] Any additional excess claim fees under 37 CFR 1.16.
- [X] Any additional patent application processing fees under 37 CFR 1.17.

Dated: 12-3-02

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